

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	102	blanchard-pierre.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/18 10:50
S2	15	S1 and sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/18 10:52
S3	4	("20040251477" "20050032265").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/18 11:01
S4	6	("6008506" "2002043699"). pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/18 11:37
S5	0	hajime-akiyama.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/18 13:46
S6	294	akiyama-hajime.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/18 13:46
S7	111397	(image adj sensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 05:00
S8	437913	(vertical or straight) with (via or open or hole or trench)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 05:02
S9	491	S7 same S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 05:03
S10	503261	(support or back\$3 or mount \$3) with (wafer or substrate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 05:04

S11	5	S9 same S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 05:05
S12	38	S9 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 05:07
S13	491	S9 and (@ad<"20041118" or rlad<"20041118")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 05:28
S14	491	S9 and (@ad<"20041118" or rlad<"20041118")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 05:30
S15	4108529	(vertical or straight)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 05:44
S16	8961149	(via or open or hole or trench)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 05:45
S17	7912	S7 same S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 05:45
S18	491	S8 same S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 05:45
S19	491	S18 and (@ad<"20041118" or rlad<"20041118")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 05:46
S20	2	"6114739".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 05:52
S21	38	S18 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 05:57

S22	116521	((color adj image adj sensor) or (imag\$3 adj sensor) or (color adj imag\$3 adj sensor) or (image adj sensor))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 06:00
S23	500	S22 same S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 06:01
S24	5	S23 same S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 06:01
S25	40	S23 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 06:02
S26	13777981	(contact or connect\$3 or conduct\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 06:26
S27	229805	((polycrystalline adj (silicon or Si)) or (poly-Si) or (poly \$silicon))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 06:28
S28	87044	S26 with S27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 06:28
S29	30	S23 and S28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 06:29
S30	286410	((color adj image adj sensor) or (imag\$3 adj sensor) or (color adj imag\$3 adj sensor) or (image adj sensor) or CCD)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 06:54
S31	1411	S30 same S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 06:55
S32	71	S31 and S28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 06:56

S33	44818	(back adj (contact or connect\$3 or conduct\$3 or electrode))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 07:10
S34	47701	((back or backside) adj (contact or connect\$3 or conduct\$3 or electrode))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 07:10
S35	0	S34 and S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 07:11
S36	52347	((back or backside) adj (contact or connect\$3 or conduct\$3 or electrode or metal))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 07:12
S37	47701	S34 and S36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 07:12
S38	1	S32 and S36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 07:12
S39	4	("7217590" "6960438").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 07:17
S40	4	("7217590" "6960483").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 07:18
S41	7	("4477835" "5244817" "5274250" "5568574" "6091194" "6252220" "6257491").PN. OR ("7217590").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/19 07:19
S42	3	("5144747" "5250843" "6646289").PN. OR ("6960483").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/19 07:26
S43	65438	((light\$1shield) or (light adj shield) or (photo\$1mask))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 07:39

S44	1424	S30 same S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 07:40
S45	9	S29 and S44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 07:40
S46	2943164	(wafer or substrate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 08:18
S47	8961149	(via or open or hole or trench)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 08:18
S48	624296	S46 same S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 08:19
S49	19542	((back or backside) and (front or frontside) adj (contact or connect\$3 or conduct\$3 or electrode or metal))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 08:20
S50	28707	((front or frontside) adj (contact or connect\$3 or conduct\$3 or electrode or metal))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 08:21
S51	6186	S47 with S50	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 08:22
S52	2504	S51 with S36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 08:23
S53	624296	S48 and S48	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 08:23
S54	103	S52 and S48	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 08:24

S55	806	S30 and S36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 08:35
S56	325	S55 and S48	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 08:36
S57	325	S56 and (@ad<"20041118" or rlad<"20041118")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 08:36
S58	1995	S22 and S28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 10:34
S59	23	S34 and S58	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 10:35
S60	120571	((color adj image adj sensor) or (imag\$3 adj sensor) or (color adj imag\$3 adj sensor) or (image adj sensor) or (CMOS adj sensor))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 10:43
S61	2084	S60 and S28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 10:44
S62	23	S34 and S61	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 10:45
S63	1763	S47 and S61	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 10:47
S64	23	tuttle-mark.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 14:42

S65	3	hiatt-william.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 14:43
S66	498	438/20.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/20 08:52
S67	379	438/70.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/20 08:52
S68	901	438/57.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/20 08:53
S69	1367	257/433.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/20 08:53
S70	17	("20020043699" "20050275049" "6008506" "6515317" "6960483" "7101726" "7217590" "7244632").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 10:58
S71	3	"7101726".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/11 04:27
S72	2	("6872584").PN. OR ("7101726").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 04:30
S73	6	("5451977" "6081018" "6252285" "6618087").PN. OR ("6872584").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 04:32
S74	102	blanchard-pierre.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/11 04:34
S75	3055869	(substrate or wafer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/11 04:37
S76	153634	(active adj (layer or region))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/11 04:38

S77	71948	S75 with S76	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/11 04:38
S78	63015	(epi\$1layer or (epitax\$3 adj layer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/11 04:39
S79	1519	S77 with S78	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/11 04:39
S80	2052080	bond\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/11 04:40
S81	46	S79 with S80	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/11 04:40
S82	7	("20040180461" "4878120" "6177333" "6204087" "6483163" "6653164" "6806904").PN. OR ("7262400").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 04:44
S83	3055869	(wafer or substrate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/11 04:55
S84	63015	(epi\$1layer or (epitax\$3 adj layer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/11 04:56
S85	43722	S83 with S84	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/11 04:56
S86	10815930	(via or hole or open\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/11 04:57
S87	2485	S85 with S86	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/11 04:57

S88	13105562	(contact or connect\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/11 04:59
S89	619	S87 with S88	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/11 04:59
S90	153634	(active adj (layer or region))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/11 05:00
S91	25	S89 with S90	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/11 05:00
S92	6	("2005/0275049").URPN.	USPAT	OR	ON	2009/02/11 05:08
S93	7	("4477835" "5244817" "5274250" "5568574" "6091194" "6252220" "6257491").PN. OR ("7217590").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 05:09
S94	3	("5144747" "5250843" "6646289").PN. OR ("6960483").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 05:10
S95	108995	(imag\$3 adj (sensor or device))	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 05:18
S96	15534	S95 with (via or trench or hole or open\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 05:20
S97	2855	S96 with (contact or connect \$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 05:31
S98	9	S97 with (epi\$1layer or (epitax\$3 adj layer))	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 05:32
S99	26615	S95 same (via or trench or hole or open\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 05:33
S100	9299	S99 same (contact or connect\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 05:34
S101	42	S100 same (epi\$1layer or (epitax\$3 adj layer))	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 05:34
S102	37	S97 with thin\$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 05:43
S103	1950	S97 and (@ad<"20041118" or @rlad<"20041118" or @pd<"20041118")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/11 05:51

S104	1	10/409,060	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/11 06:05
S105	2	11/409,060	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/11 06:05
S106	6	10/860,699	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/11 06:05
S107	3055869	(wafer or substrate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/11 07:53
S108	43722	S107 with (epi\$1layer or (epitax\$3 adj layer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/11 07:54
S109	3321	S108 with (via or trench or hole or open\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 07:55
S110	85	S109 with (thinn\$3 or polish \$3 or grind\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 07:56
S111	65	S110 and (@ad<"20041118" or @rlad<"20041118" or @pd<"20041118")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/11 07:56
S112	12	("2004251477" "2005032265" "5994154" "5793060" "2002124681"). pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/11 08:53
S113	14	("2004251477" "2005032265" "5994154" "5793060" "2002043699"). pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/11 08:59
S114	2	("2004251477" "2005032265" "5994154" "5793060" "2002043699"). pn.	US-PGPUB; USPAT	OR	ON	2009/02/11 08:59
S115	315	S95 with (epi\$1layer or (epitax\$3 adj layer))	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 09:05
S116	252	S107 with S115	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 09:05

S117	117	S116 and (@ad<"20041118" or @rlad<"20041118" or @pd<"20041118")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/11 09:06
S118	140	S115 and (@ad<"20041118" or @rlad<"20041118" or @pd<"20041118")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/11 10:13

2/ 12/ 2009 6:38:23 AM

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